

- 1684
- a) intends to establish a coast radiotelephone station and has no allotment in the Plan, or
 - b) intends to expand its coast radiotelephone service and requires an additional allotment,

shall send the information listed in Appendix 5 to the ~~Board~~ Bureau not earlier than two years in the case of No. 1683, or not earlier than six months in the case of No. 1684, before the projected date of bringing into service of the planned coast radiotelephone service but in any case not later than three months before that date.

- 1685
- (2) The ~~Board~~ Bureau shall publish the information sent under Nos. 1682 to 1684 in a special section of the ~~IFRB Weekly Circular~~ BR Weekly Circular together with such apparent incompatibilities between the proposed allotment which is the subject of the publication and any other existing or proposed allotments which the ~~Board~~ Bureau can identify. The ~~Board~~ Bureau shall also indicate any information of a technical nature and make such suggestions as it may be able to offer with a view to avoiding these incompatibilities.

- 1686
- (3) If it is requested by any administration, particularly by an administration of a country in need of special assistance, and if the circumstances appear to warrant, the ~~Board~~ Bureau, using such means at its disposal as are appropriate in the circumstances, shall render the following assistance:

- 1687
- a) indication of a suitable channel or channels for the service projected by the administration before that administration submits the information for publication;
- 1688
- b) carry out the procedure for which provision is made in No. 1690;
- 1689
- c) any other assistance of a technical nature for completion of the procedure in the present Article.

- 1690
- § 2. (1) At the same time as sending the information listed in Appendix 5 to the ~~Board~~ Bureau for publication, an administration shall seek the agreement of the administrations having an allotment in the same channel as the proposed allotment. A copy of the relevant correspondence shall be sent to the ~~Board~~ Bureau.

- 1691
- (2) Any administration which, upon examining the information published by the ~~Board~~ Bureau, considers that its existing services or services planned within the time-limits mentioned in Nos. 1682 to 1684 would be affected shall have the

right to be brought into the procedure undertaken pursuant to No. 1690.

1692

§ 3. (1) An administration which receives a request under No. 1690 shall acknowledge receipt thereof immediately by telegram. If no acknowledgement is received within thirty days after the date of the ~~IFRB Weekly Circular~~ BR Weekly Circular containing the information published under No. 1685, the administration seeking agreement shall dispatch a telegram requesting acknowledgement, to which the receiving administration shall reply within a further period of fifteen days.

1693

(2) Upon receipt of the request under No. 1690, an administration shall, having regard to the proposed date of bringing into use of the assignment(s) corresponding to the allotment for which agreement was requested, promptly examine the matter with regard to harmful interference which would be caused to the services rendered by its coast station(s):

1694

a) using a frequency assignment corresponding to an allotment appearing in the Plan; or

1695

b) to be brought into service in conformity with an allotment appearing in the Plan within the time-limit prescribed in No. 1720; or

1696

c) to be brought into service within the time-limit prescribed in No. 1720, in conformity with a proposed allotment for which the information has been submitted to the ~~Board~~ Bureau under Nos. 1682 to 1684 for publication under No. 1685.

1697

(3) Any administration which receives a request under No. 1690 and which considers that the proposed use of a channel will not cause harmful interference to the services rendered by its coast stations as outlined in Nos. 1693 to 1696 shall, as soon as possible and not later than two months from the date of the relevant ~~IFRB Weekly Circular~~ BR Weekly Circular, notify its agreement to the administration seeking agreement.

1698

(4) Any administration which receives a request under No. 1690 and which considers that the proposed use of a channel may cause harmful interference to the services rendered by its coast stations as outlined in Nos. 1693 to 1696 shall inform the administration concerned of the reasons for its disagreement as soon as possible and not later than two months from the date of the relevant ~~IFRB Weekly Circular~~ BR Weekly Circular and shall furnish any information and suggestions with a view to reaching a satisfactory solution of the problem. The administration seeking agreement shall try, as far as possible, to adjust its requirements according to the comments received.

1699

(5) In a case where the administration seeking agreement has no allotment in the band concerned, the administration(s) with which agreement is sought shall, in consultation with the requesting administration, explore all means of meeting the requirement of the requesting administration.

1700

§ 4. (1) An administration seeking agreement may request the ~~Board Bureau~~ to endeavour to obtain such agreement in those cases where:

1701

a) an administration to which a request has been sent under No. 1690 fails to acknowledge receipt of the request within forty-five days from the date of the ~~IFRB Weekly Circular~~ BR Weekly Circular containing the pertinent information;

1702

b) an administration has acknowledged receipt under No. 1692 but fails to give a decision within two months from the date of the ~~IFRB Weekly Circular~~ BR Weekly Circular containing the pertinent information;

1703

c) there is disagreement between the administration seeking agreement and an administration with which agreement is sought as to the sharing possibilities;

1704

d) it is not possible to reach agreement for any other reason.

1705

(2) Either the administration seeking agreement or an administration with which agreement is sought, or the ~~Board Bureau~~, may request additional information which it may require in studying any problem relating to this agreement.

1706

(3) Where the ~~Board Bureau~~ receives a request under No. 1701, it shall forthwith send a telegram to the administration concerned requesting immediate acknowledgement.

1707

(4) Where the ~~Board Bureau~~ receives an acknowledgement following its action under No. 1706, or where the ~~Board Bureau~~ receives a request under No. 1702, it shall forthwith send a telegram to the administration concerned requesting an early decision in the matter.

1708

(5) Where the ~~Board Bureau~~ receives a request under No. 1704, it shall endeavour to obtain agreement to which reference is made in No. 1690. Where the ~~Board Bureau~~ receives from an administration no acknowledgement to the request it made under the terms of No. 1690 for agreement within the period specified in No. 1692, it shall act, in so far as this administration is

concerned, in accordance with No. 1706.

1709

(6) Where an administration fails to reply within fifteen days of the Board Bureau's telegram requesting an acknowledgement sent under No. 1706, or fails to give a decision in the matter within thirty days of dispatch of the Board Bureau's telegram of request under No. 1707, it shall be deemed that the administration with which agreement was sought has undertaken, once the projected allotment is included in the Plan:

1710

a) that no complaint will be made in respect of any harmful interference which may be caused to the services rendered by its coast radiotelephone stations by the use of assignments in accordance with the allotment for which agreement was requested; and

1711

b) that its existing or projected coast radiotelephone stations will not cause harmful interference to the use of assignments in conformity with the allotment for which agreement was requested.

1712

(7) The Board Bureau shall enter a remark in the Remarks Column of the Master Register for each assignment covered by the allotment in question, indicating that this assignment does not benefit from the provisions of No. 1416 of the present Regulations with respect to assignments of the administration seeking the agreement.

1713

(8) The Board Bureau shall examine the proposed allotment with respect to the probability of harmful interference which it may receive from an allotment in the Plan of the administration which failed to reply or which indicated disagreement without supplying the reasons; if the finding is favourable and where the application of the present procedure with respect to the other administrations concerned permits, the Board Bureau shall enter the proposed allotment in the Plan.

1714

(9) In the event of an unfavourable finding, the Board Bureau shall inform the administration concerned of the result of the examination; if the administration insists, and where the application of the present procedure with respect to the other administrations concerned permits, the Board Bureau shall enter the proposed allotment in the Plan.

1715

(10) Where the Board Bureau receives a request under No. 1703, it shall assess the sharing possibilities and it shall inform the administrations concerned of the results obtained.

1716

(11) In the case of continuing disagreement, the Board Bureau shall examine the proposed allotment from the point of view of harmful interference which may be caused to the services rendered by the stations of the administration having declared

its disagreement. In the case where the Board Bureau's finding is favourable and where the application of the present procedure with respect to the other administrations concerned permits, it shall enter the proposed allotment in the Plan.

1717

(12) If, after the examination under No. 1716, the Board Bureau reaches an unfavourable finding, it shall then examine the proposed allotment from the point of view of harmful interference which may be caused to the services on all the various channels in the band. Should the Board Bureau reach an unfavourable finding in each case, it shall determine the channel which is the least affected and, if so requested by the administration seeking agreement, it shall enter the proposed allotment in this channel in the Plan.

1718

§ 5. An administration seeking agreement for a proposed allotment shall inform the Board Bureau of the results of its consultations with the administrations concerned. When the Board Bureau finds that the procedure prescribed in this Article has been applied with respect to each administration concerned, the Board Bureau shall publish its finding in a special section of the ~~IFRB Weekly Circular~~ BR Weekly Circular and, as the case may be, bring the Plan up to date.

1719

§ 6. Notwithstanding the above provisions and if the circumstances justify, an administration may, in exceptional circumstances, notify to the Board Bureau for provisional entry in the Master Register an assignment which is not covered by an allotment in the Plan. That administration shall, however, begin forthwith the procedure prescribed in this Article.

1720

§ 7. When, within twelve months from the date of the inclusion of the allotment in the Plan, the Board Bureau does not receive a notice of a first frequency assignment corresponding to this allotment, or where the first notified frequency assignment has not been brought into use within the time-limits prescribed in the present Regulations, before proceeding with the deletion of the allotment from the Plan, it shall consult with the administration concerned on the appropriateness of such a deletion and of publishing this information in connection with bringing the Plan up to date. However, in the case where the Board Bureau, in the light of a request from the administration concerned, finds that exceptional circumstances warrant an extension of this period, the extension shall in no case exceed six months, except in the case of an administration which has no coast station in service in which case the period may be extended to eighteen months.

1721

§ 8. Any administration in whose name an allotment is shown in the Plan, and which has a need to replace this allotment by another allotment in the same frequency band with a view to improving its service, shall apply the procedure described in this Article. When that administration arrives at a positive result in applying this procedure, the Board Bureau, at its request, shall replace the existing allotment in the Plan by the proposed allotment.

1722

§ 9. The ~~Board~~ Bureau shall maintain an up-to-date master copy of the Plan resulting from the application of this procedure. It shall prepare in a suitable form, for publication by the Secretary General, the whole or part of the revised version of the Plan as and when the circumstances justify and in any case once annually.

Reason: Simplification through consolidation.

USA/ /2 (ADD)

ARTICLE 2

Procedure to Be
Followed for Notifying Assignments to
Coast Radiotelephone Stations
Operating in the Bands
Allocated Exclusively to the
Maritime Mobile Service Between
4 000 kHz and 27 500 kHz

1315

§24. (1) Examination of Notices Concerning Frequency Assignments to Coast Radiotelephone Stations in the Bands Allocated Exclusively to the Maritime Mobile Service Between 4 000 kHz and 27 500 kHz for Coast Radiotelephone Stations (see No. 1239).

1316

(2) The ~~Board~~ Bureau shall examine each notice covered by No. 1315:

1317

a) with respect to the provisions of No. 1240 and in particular those of Appendix 16 and Nos. 4371 and 4373;

1318

b) in order to determine whether the notified assignment is in conformity with an allotment in the Allotment Plan contained in Appendix 25 to these Regulations.

1319

(3) Any frequency assignment for which the finding is favourable with respect to Nos. 1317 and 1318 shall be recorded in the Master Register (see also No. 1314). The date to be entered in Column 2a shall be that determined according to the relevant provisions of Section III of this Article.

1320

(4) Any frequency assignment for which the finding is unfavourable with respect to No. 1317 shall be examined with respect to Nos. 1267 and 1268. The date to be entered in Column 2b shall be determined according to the relevant provisions of

Section III of this Article.

1320A

(4A) Any notice which has received a favourable finding with respect to No. 1317 but an unfavourable finding with respect to No. 1318 shall be returned to the notifying administration unless the administration has initiated the procedure of Article 16 in accordance with No. 1719.

1321

(5) Any notice which makes reference to No. 1719 shall be recorded provisionally in the Master Register, if the finding with respect to No. 1317 is favourable. In this case the ~~Board~~ Bureau shall review the recording after the notifying administration has applied the procedure of Article 16.

1326

§ 25. (1) *Examination of Notices Concerning Frequencies Used for Reception by Coast Radiotelephone Stations in the Bands Allocated Exclusively to the Maritime Mobile Service Between 4 000 kHz and 27 500 kHz for Ship Radiotelephone Stations (see Nos. 1219 and 1239).*

1327

(2) The ~~Board~~ Bureau shall examine each notice covered by No. 1326:

1328

a) with respect to the provisions of No. 1240 and in particular those of Appendix 16 and Nos. 4371 and 4374;

1329

b) in order to determine whether the notified assignment corresponds to a frequency associated, according to Appendix 16, with a frequency allotted to the notifying administration in the Allotment Plan contained in Appendix 25 to these Regulations.

1330

(3) Any frequency assignment for reception by a coast radiotelephone station for which the finding is favourable with respect to Nos. 1328 and 1329 shall be recorded in the Master Register. The date to be entered in Column 2a shall be that determined according to the relevant provisions of Section III of this Article.

1331

(4) Any frequency assignment for reception by a coast radiotelephone station for which the finding is unfavourable with respect to No. 1328 shall be examined with respect to Nos. 1267 and 1268. The date to be entered in Column 2b shall be that determined according to the relevant provisions of Section III of this Article.

1332

(5) Any notice which has received a favourable finding with respect to No. 1328 but an unfavourable finding with respect to No. 1329 shall be returned to the notifying administration unless the administration has initiated the

procedure of Article 16 in accordance with No. 1719.

1332A

(6) Any notice which makes reference to No. 1719 shall be recorded provisionally in the Master Register, if the finding with respect to No. 1328 is favourable. In this case the ~~Board~~ Bureau shall review the recording after the notifying administration has applied the procedure of Article 16.

1391

§ 41. (1) *Frequency Bands Allocated Exclusively to the Maritime Mobile Service Between 4 000 kHz and 27 500 kHz for Coast Radiotelephone Stations.*

1392

(2) If the finding is favourable with respect to Nos. 1317 and 1318, the date of 1 July 1989 shall be entered in Column 2a.

1393

(3) For all other cases referred to in No. 1315, the date of receipt of the notice by the ~~Board~~ Bureau shall be entered in Column 2b.

1394

(4) For assignments to stations other than radiotelephone coast stations, the relevant date shall be entered in Column 2b (see Nos. 1271 and 1272).

1395

§ 42. (1) *Frequency Bands Allocated Exclusively to the Maritime Mobile Service Between 4 000 kHz and 27 500 kHz for Ship Radiotelephone Stations.*

1396

(2) If the finding is favourable with respect to Nos. 1328 and 1329, the date of 1 July 1989 shall be entered in Column 2a.

1397

(3) In all other cases covered by No. 1326, the date of receipt of the notice by the ~~Board~~ Bureau shall be entered in Column 2b.

1398

(4) For assignments other than assignments of frequencies for reception by radiotelephone coast stations, the relevant date shall be entered in Column 2b (see Nos. 1271 and 1272).

Reason: Simplification through consolidation.

APPENDIX S 25

Frequency Allotment Plan for Coast Radiotelephone
Stations Operating in the Exclusive Maritime Mobile
Bands between 4 000 kHz and 27 500 kHz

[The fully elaborated frequency allotment plan is to follow.]

Section G

RECOMMENDED UNITED STATES PROPOSALS

Agenda Item 1

VGE - Task 2

United States of America

Proposals for Agenda Item 1

SIMPLIFIED PROCEDURES

General:

In the process of "simplification" attempted by the Voluntary Group of Experts, some details were left to be developed, or were removed and left to treatment in ancillary texts, e.g., the Rules of Procedure and the Appendices. Because these ancillary texts assume a new level of importance, it is in general necessary to consider them and the proposed revised Radio Regulations -- two physically separate texts -- before one can hope to fully appreciate the procedure.

It is not clear that this situation is in fact simpler.

A principle requiring decision by WRC-95 is "What is simpler?" One must go to three or more documents -- the thinner Radio Regulations, the Recommendations of the ITU-R, the Rules of Procedure, the Preface to the IFL, and so on -- to secure answers often now available in the Radio Regulations.

Coordination can be simplified. However, VGE did not go far enough and, in at least one case, went backward. VGE's results would increase⁷ the workload.

Our proposals are built upon extensive experience. In our opinion, emerging and experienced administrations can both gain the same level of protection with considerably less work. That is a central concern in a time of diminishing resources coupled with more entrants to space radiocommunication.

If there is a majority view favouring the "simplified" procedures, then substantive matters arise in their rationalisation. Several of these are treated below.

USA/ /1 NOC

ARTICLE S7

Application of the Procedures

Reason: The VGE recommended text is useful to all administrations.

⁷See corrective proposal USA/ /39 in this document.

ARTICLE S8

**Status of Frequency Assignments Recorded in the
Master International Frequency Register**

USA/ /2 MOD
S8.2

A frequency assignment shall have the right to international protection from harmful interference when it is recorded in the Master Register with the indication that it is in accordance with a frequency allotment or assignment plan adopted by a Conference or as modified following successful application of the procedure for modification of the relevant plan. This protection shall be afforded to allotments or assignments appearing in a world or a regional plan, to the extent provided by these Regulations and the relevant agreement. In the case of a regional plan, such protection shall be limited to the countries which are parties to the relevant regional agreement; relations between parties and non-parties are governed by the provisions of these Regulations. The right to international protection from harmful interference shall also be afforded to any frequency assignment to a station in the fixed service in the high frequency bands with class of operation A or as selected in accordance with Nos. S11.16 and S13.5 of Articles S11 and S13 respectively.

Reason: This restores an important provision deleted by the VGE. Class of operation A assignments of all administrations warrant specific continued protection from harmful interference.

USA/ /3 MOD
S8.3

Any frequency assignment recorded in the Master Register with an indication that it is in accordance with the Table of Frequency Allocations and the ~~associated provisions of these Regulations~~ other provisions of the Radio Regulations with the exception of those provisions relating to the probability of harmful interference shall have the right to international recognition. For such an assignment, this right means that other administrations shall take it into account when making their own assignments in order to avoid harmful interference. The right to international recognition shall also be afforded to any frequency assignment to a station in the fixed service in the appropriate bands between 3 000 kHz and 27 000 kHz with class of operation B.

Reason:

VGE Note 2 indicates that difficulties have arisen from the absence of a precise definition of the term "associated provisions". For the purposes of the Simplified Procedures the VGE nevertheless continued to use this term but recognised that it must be identified definitively, and that in the VGE's opinion it will be for the Bureau to do so. In effect this leaves the Bureau in the position of drafting text that affects Members' fundamental rights, perhaps with Member input sometime later.

This illustrates that in the VGE scenario the Rules of Procedure take on a greatly increased importance. Without an explanation of the "difficulties" referred to, the VGE lacked a basis for recommending a change to the existing wording.

Rather than deal in multiple uncertainties, we prefer the existing tried and true language. It has been restored above.

USA/ /4 MOD
S8.4

A frequency assignment shall be known as a non-conforming assignment when it is not in accordance with the Table of Frequency Allocations or the ~~associated provisions of these Regulations~~ other provisions of the Radio Regulations with the exception of those provisions relating to the probability of harmful interference. Such an assignment shall be recorded for information purposes, only when the notifying administration states that it will be operated in accordance with S8.5. (See also S4.4.)

Reason:

See USA/ /3.

ARTICLE S9

Procedure for Effecting Coordination with or
Obtaining Agreement of Other Administrations^{1, 2, 3, 4}

Section I. Advance Publication of Information
on Planned Satellite Networks or Satellite Systems

USA/ /5 MOD
S9.1

Before initiating any action under this Article in respect of frequency assignments for a satellite network or a satellite system, an administration, or one⁵ acting on behalf of a group of named administrations, shall prior to the coordination procedure described in Section II below, where applicable, send to the Bureau a general description of the network or system for advance publication in the Weekly Circular not earlier than six years and preferably not later than two years before the planned date of introduction of the network or system (see also No. S11.44). The characteristics to be provided for this purpose are listed in Appendix S4. The coordination or notification information may also be communicated to the Bureau at the same time; it shall be considered as having been received by the Bureau not earlier than six months after the date of receipt of the information for advance publication where coordination is required by Section II. In the case where coordination is not required by Section II, notification shall be considered as received by the Bureau not earlier than six months after the date of publication of the advance publication information.

Reason: To restore, and correct, RR1058E. The WARC-ORB-88 exceeded its competency when it modified this provision with regard to both geostationary and non-geostationary networks. We correct this error.

USA/ /6 ADD
S9.2bis

If the information is found to be incomplete, the Bureau shall immediately seek from the administration concerned any clarification and information not provided.

Reason: To direct BR action in the event of incomplete information.

USA/ /7 ADD
S9.2ter

On receipt of the complete information sent under S9.1 and S9.2, the Bureau shall publish it in a special section of its Weekly Circular promptly.

Reason: To require prompt publication of the Advance Publication information.

USA/ /8 MOD
S9.3

Upon receipt of the Weekly Circular containing information published under No. S9.1, if an administration believes that interference which may be unacceptable may be caused to its existing or planned networks or systems it shall within four months of the date of the Weekly Circular communicate its comments and shall, at the same time, give to the publishing administration particulars of the interference foreseen to its existing or planned satellite systems. A copy of these comments shall also be sent to the Bureau.¹ Thereafter both administrations shall endeavour to cooperate in joint efforts to resolve any difficulties, ~~with~~ if necessary requested by either of the parties, with the assistance of the Bureau, and shall exchange any additional relevant information that may be available. If no such comments are received from an administration within the period mentioned above, it may be assumed that that administration has no basic objection to the planned satellite network(s) of that system on which details have been published.

Reason: To provide for simple bilateral contact between the parties involved unless at least one wishes otherwise, and to make explicit the otherwise presumed meaning of the absence of comment.

USA/ /9 MOD
S9.4

In the case of difficulties, the administration responsible for the planned satellite network shall explore all possible means to resolve the difficulties without considering the possibility of adjustment to networks of other administrations. If no such means can be found, the administration responsible for the planned network may request the other administrations to explore all possible means to meet its requirements. The administrations concerned shall make every possible effort to resolve the difficulties by means of mutually acceptable adjustments to their networks. An administration on behalf of which details of planned satellite networks have been published in accordance with the provisions of No. S9.2ter shall, after the period of four months, inform the Bureau of the progress made in resolving any difficulties. A further report, if necessary, should be provided prior to the commencement of coordination or the sending of notices to the Bureau. The Bureau shall publish this information verbatim in the special section of its Weekly Circular.

Reason: In difficult cases administrations should continue to be required to provide a report to the Bureau on the results of the advance publication phase for publication as is currently provided for in RR1056.

USA/ /10 MOD
S9.5

~~Action under No. S9.1 shall be taken not earlier than six years and preferably not later than two years before the planned date of introduction of the network or system (see also No. S11.43). A response under No. S9.3 shall be made as soon as possible and in any case within four months after the publication of the relevant Weekly Circular. The Bureau shall inform all administrations of the list of administrations having sent comments under No. S9.3. These measures shall be taken solely for the purposes of informing all administrations of developments in the use of space radiocommunications and minimising any difficulties that might otherwise arise during the coordination stage. (See also No. S11.47.)~~

Reason: Consequential to MOD S9.1 and MOD S9.3, and to keep all administrations informed.

Section II. Coordination Procedure¹
Sub-Section IIA. Requirement and Request for Coordination

USA/ /11 MOD
S9.6

Before an administration^{1, 2} notifies to the Bureau or brings into use a frequency assignment in any of the cases listed below, notwithstanding any other provision of the Radio Regulations, it shall effect coordination only with respect to stations of the same or a higher category of service with other administrations identified under No. MOD S9.27:

Reason: Simplification. Coordinating with stations of a lower category of service elevates those stations to primary.

USA/ /12 MOD
S9.15

i) any ~~individual~~ earth station at a fixed location or typical mobile earth station in frequency bands above 1 Ghz allocated with equal rights to space and terrestrial services and where the coordination area of the earth station includes the territory of another country^{VGR - Note - 4};

Reason: The meaning of "individual" in this context is not clear. The phrase "earth station at a fixed location" is unambiguous.

USA/ /13 SUP

~~VGR - Note - 4 WRC 95 may wish to review the limit of 1 Ghz which stems from RR1107 and RR1148.~~

Reason: The present Appendix 28 does not apply below 1 GHz and therefore the frequency limits of RR1107 and RR1148 cannot be changed until a satisfactory procedure is agreed for determining the coordination area in such cases.

USA/ /14 MOD
S9.16

j) ~~a fixed~~ an earth station at a fixed location or a typical earth station in respect of terrestrial stations in frequency bands to which MOD Resolution 46 applies allocated with equal rights to space and terrestrial services and where the coordination area of the earth station includes the territory of another country⁸.

Reason: To make clear what meaning "fixed" has in this context, and to simplify by eliminating unnecessary coordination in cases where a power flux-density specified in the Radio Regulations is not exceeded.

USA/ /15 ADD

⁸ S9.16 does not apply to the coordination of an Earth-to-space assignment of earth stations of a satellite network vis-à-vis terrestrial services in the case where a pfd limit at the border of the territory of another administration, specified in a provision of the Radio Regulations, is not exceeded.

S9.16bis

ibis) an earth station at a fixed location, or a transmitting earth station operating within the coordination area of a receiving earth station, or a typical mobile earth station in respect of other earth stations operating in the opposite direction of transmission in frequency bands to which Resolution 46 applies allocated with equal rights to space radiocommunication services in both directions of transmission and where the coordination area of the earth station includes the territory of another country;

Reason: To protect reverse band working.

USA/ /16 MOD
S9.21

o) any station of a service for which the requirement to ~~coordinate or to obtain~~ seek the agreement of other administrations is included in a footnote of the Table of Frequency Allocations [referring to S5.45] or in any other provision of these Regulations.

Reason: For further simplification consequential to SUP No. S5.45.

USA/ /17 ADD
S9.21bis

No coordination is required:

a) when the use of a new frequency assignment will cause, to any service of another administration, an increase in the level of interference, calculated in accordance with the method referred to in Table S5-1, which does not exceed the threshold level defined therein; or

b) when the interference resulting from a modification to a frequency assignment which has previously been coordinated will not exceed that value agreed during coordination; or

c) to change the characteristics of an existing assignment in such a way as not to increase the interference to the assignments of other administrations; or

d) for assignments to stations comprising a satellite network in relation to assignments of other satellite networks:

i) when an administration proposes to notify or bring into use, within the service area of a satellite network, a typical earth station or an earth station which would not cause or suffer interference of a level greater than the typical earth station; or

ii) when an administration proposes to notify or bring into use a new earth station which would not cause or suffer interference of a level greater than that which would be caused by an earth station belonging to the same satellite network and whose characteristics have been published in accordance with No. MOD S9.34 or notified to the Bureau without coordination in those cases where coordination was not required; or

- iii) for a new frequency assignment to a receiving station, when the notifying administration states that it accepts the interference resulting from the frequency assignments referred to in No. MOD S9.27; or
- iv) between earth stations using frequency assignments in the same direction (either Earth-to-space or space-to-Earth); or
- e) for assignments to earth stations in relation to terrestrial stations, when an administration proposes:
 - i) to bring into use an earth station the coordination area of which does not include any of the territory of any other country;
 - ii) to operate a mobile earth station. However, if the coordination area associated with the operation of such a mobile earth station includes any of the territory of another country, the operation of such a station shall be subject to agreement on coordination between the administrations concerned. This agreement shall apply to the characteristics of the mobile earth station(s), or to the characteristics of a typical mobile earth station, and shall apply to a specified service area. Unless otherwise stipulated in the agreement, it shall apply to any mobile earth stations in the specified service area provided that interference caused by them shall not be greater than that caused by a typical earth station for which the technical characteristics appear in the notice and have been or are being submitted in accordance with Section I of Article S11; or
 - iii) to bring into use a new frequency assignment to a receiving earth station and the notifying administration states that it accepts the interference resulting from existing and future terrestrial station assignments. In such case, administrations responsible for the terrestrial stations are not required to apply the provisions of No. S9.17 of Article S9:
- f) for bringing into use an assignment to a terrestrial station which is located, in relation to an earth station, outside the coordination area of that earth station; or
- g) for bringing into use an assignment to a terrestrial station within the coordination area of an earth station, provided that the proposed terrestrial station assignment is outside any part of a frequency band coordinated for reception by that earth station.

Reason: To simplify coordination. No chance of international argument can be risked as to the possibly diminished status of treaty text moved to appendices of the Radio Regulations.

USA/ /18 MOD

S9.24 If there is a requirement to ~~obtain~~ seek agreement under No. MOD S9.21 as well as coordination under ~~any other provision of Nos. S9.7 or S9.15~~ S9.6 the an agreement obtained under No. MOD S9.21 shall be ~~considered as valid for the purposes of that other provision in relation to the administration concerned~~ deemed to constitute successful application of the relevant part of procedure of this Article.

Reason: To simplify by overcoming existing multiple coordination requirements.

USA/ /19 MOD

S9.26 Coordination may be effected for a satellite network using the information relating to the space station, including its service area, and the parameters of one or more typical earth stations located in all or part of the service area of the space station. ~~The same provision~~ A corresponding procedure shall apply to typical terrestrial stations except for those mentioned in No. S11.18 to S11.23.

Reason: For specificity in both cases.

USA/ /20 MOD

S9.27 ~~Frequency assignments to be taken into account in effecting coordination are specified for each case in Appendix S5. The requesting administration shall, by applying the calculation method and criteria contained in that Appendix to those frequency assignments, identify the administrations with which coordination is to be effected. For the purpose of effecting coordination under Article S9 and for identifying the administrations with which coordination is to be effected, the frequency assignments to be taken into account are those in the same frequency band as the planned assignment, pertaining to the same service or to another service to which the band is allocated with equal rights or a higher category⁹ of allocation, and which are:~~

- a) in conformity with No. S11.31; and
- b) either recorded in the Master Register, or coordinated under the provisions of Article S9; or
- c) included in the coordination procedure with effect from the date of receipt by the Bureau, in accordance with No. MOD S9.34, of the relevant information as specified in Appendix S4; or
- d) already notified to the Bureau, under No. S9.32, without any coordination in those cases where No. ADD S9.21bis applies; or

⁹ This does not apply to the coordination between an earth station and terrestrial stations under Nos. S9.15, S9.16, S9.17, S9.18 [and] or S9.19.

e) for terrestrial radiocommunication stations operating in accordance with these regulations, or to be so operated prior to the date of bringing the earth station assignment into service, or within the next three years, whichever is the longer.

Reason: See USA/ /23.

USA/ /21 SUP
S9.28

~~The requesting administration may also seek the assistance of the Bureau in identifying any other administrations having assignments which may need to be taken into account.~~

Reason: See USA/ /23.

USA/ /22 MOD
S9.29

Requests for coordination made under Nos. S9.15 - S9.19 shall be sent by the requesting administration shall then send to the identified administrations, with a copy to the Bureau¹, a request for coordination together with the appropriate information listed in Appendix S4 to these Regulations.

Reason: See USA/ /23.

USA/ /23 SUP
S9.29.1

~~¹ Requests for coordination made under Nos. S9.17 - S9.19 are not required under this provision to be copied to the Bureau.~~

Reason: For extensive simplification. Treat all coordination requests alike. The Bureau publishes the coordination request received and administrations respond, just as under the existing Resolution 46.

This creates far less work for administrations, and creates no work for the Bureau. Much less paper is used, thereby improving the environment.

USA/ /24 MOD
S9.30

Requests for coordination made under Nos. S9.7 - [S9.16bis], S9.20 and MOD S9.21 shall be sent by the requesting administration to the Bureau together with appropriate information listed in Appendix S4 to these Regulations. The requesting administration may alternatively send the appropriate information to the Bureau for publication in the Weekly Circular² as a request for coordination.

Reason: Consequential to USA/ /23.

USA/ /25 SUP
S9.30.1

² ~~Requests for coordination made under Nos. S9.15 - S9.19 shall not be published in the Weekly Circular.~~

Reason: Consequential to USA/ /23.

USA/ /26 MOD
S9.34

On receipt of the complete information sent under No. ~~S9.29~~ MOD S9.30 or No. S9.32 the Bureau shall promptly:

Reason: Consequential to CPM95 adjustments to both Nos. S9.29 and S9.30, as reflected above.

S9.35 a) examine that information with respect to its conformity with No. S11.31;

USA/ /27 MOD
S9.36

b) identify in accordance with No. MOD S9.27 any ~~other~~ administrations whose services may be affected;

Reason: Simplification. Consequential to USA/ /23.

USA/ /28 ADD
S9.36.1

⁴ The list of administrations identified by the Bureau under S9.12, S9.13, S9.14 and MOD S9.21 are only for information purposes to help administrations comply with this procedure.

Reason: To make clear the nature of the list.

S9.37 c) include their names in the information sent under No. MOD S9.29;

USA/ /29 MOD
S9.38

d) publish, as appropriate,¹ the complete information in the Weekly Circular not later than in a four-month period;

Reason: Prompt publication is essential.

¹ Requests for coordination under Nos. S9.15 - S9.19 shall not be published in the Weekly Circular.

USA/ /30 SUP
S9.39

~~e) inform all administrations of the publication using the most modern means of communications,~~

Reason: Simplification, and to minimise resource wastage.

USA/ /31 SUP
S9.40

~~f) inform the administrations concerned of its actions, communicate the results of its calculations, drawing attention to the relevant Weekly Circular.~~

Reason: Simplification, and to minimise resource wastage.

USA/ /32 ADD
S9.40bis

If the information is found to be lacking at least one basic characteristic, the Bureau shall immediately seek from the administration concerned any clarification and information not provided.

Reason: To direct BR action in the event of incomplete information.

USA/ /33 MOD
S9.41

Following receipt of the Weekly Circular, published in accordance with No. MOD S9.38, referring to an appropriate request processed under No. MOD S9.30, an administration believing that it should have been included in the request shall, within four months ~~of~~ from the date of ~~publication~~ the relevant Weekly Circular, inform the initiating administration and the Bureau, giving its technical reasons for doing so, and shall request that its name be included.

Reason: The date of actual publication of the Weekly Circular may substantially follow the date appearing upon its face. As the latter is known worldwide, and is known not to have caused confusion, it is preferred unchanged.

USA/ /34 MOD
S9.42

The Bureau shall study this information on the basis of Appendix S5¹ ~~and the Rules of Procedure~~ and shall inform both administrations of its conclusions.

Reason: To accord with the view advanced by CPM95.

USA/ /35 ADD
S9.42.1

See also paragraph S9.50.2.

Reason: To prescribe the study's basis.

USA/ /36 MOD
S9.43

~~When these Regulations do not permit the identification of all affected administrations, Following action under No. MOD S9.41, those Administrations not responding within the time limit specified in No. MOD S9.41 shall be regarded as unaffected and the provisions of S9.48 and S9.49 shall apply.~~

Reason: Each affected administration should respond on time.

USA/ /37 MOD
S9.44

~~The administration seeking agreement and those with which it is sought, or the Bureau when acting pursuant to Article S7, No. S7.6, may request any additional information they consider necessary. The Bureau shall be sent copies of any such requests and the replies.~~

Reason: Simplification. Coordination is among administrations. Conveying information exceeding that needed to conclude coordination is superfluous.

Sub-Section IIB. Acknowledgement of Receipt of a Request for Coordination

USA/ /38 MOD
S9.45

~~An administration receiving a request for coordination shall, within 30 days from the date of the relevant Weekly Circular request, acknowledge receipt by telegram to the requesting administration, with a copy to the Bureau. In the absence of an acknowledgement of receipt of its request within the 30 days the requesting administration shall send a telegram requesting an acknowledgement, with a copy to the Bureau.~~

Reason: Simplification. Consequential to USA/ /23.

Sub-Section IIC. Action Upon a Request for Coordination

USA/ /39 MOD
S9.50

~~An administration having received a request for coordination, or having been included in the procedure following action under No. MOD S9.41, shall promptly examine the matter with regard to interference which may be caused to ~~ex~~ by its own assignments^{1, 2}. For the assignments to be taken into account, see Appendix S5.³ No. MOD S9.27.~~

Reason: Re-simplification. The VGE greatly complicated these provisions.

Through VGE's adding the words "or by", when you receive a request for coordination, you would not only have to analyse interference that may be caused by the requestor to you but also the interference you may cause to the requestor. At this stage, it would seem inappropriate to require the administration receiving the request for coordination to analyse the interference which may be caused by its own assignments.

This would be a significant, unnecessary complication of the current situation. Each administration's workload would be doubled, and with redundant work.

USA/ /40 SUP
S9.50.1

¹ ~~In cases where the administration with which the coordination has been sought is unable to assess interference, which may be caused by its own assignments, it should provide details of those assignments to the requesting administration.~~

Reason: Re-simplification. Consequential to USA/ /39.

USA/ /41 MOD
S9.51

Following its action under No. MOD S9.50 the administration with which coordination was sought under MOD S9.30 shall within four months of the date of publication of the relevant Weekly Circular either inform the requesting administration and the Bureau of its agreement ^{VGS - Note - 6} or act under No. MOD S9.52. In the case of a request for coordination under No. MOD S9.29 which is not required to be published in the Weekly Circular, the (i.e. ~~S9.15 - S9.19~~), the four-month period shall commence on the date of the request.

Reason: Simplification. Consequential to USA/ /23.

USA/ /42 SUP

^{VGS - Note - 6} ~~It is assumed that the Rules of Procedure will provide for the case when an administration informs the Bureau that it is prepared to accept a level of interference exceeding that considered during the coordination stage.~~

Reason: Aide memoire. Not needed.

USA/ /43 MOD
S9.52

If an administration, following its action under No. MOD S9.50 does not agree to the request for coordination, it shall within the ~~same~~ four month period inform the requesting administration of its disagreement and shall provide information concerning its own assignments upon which that disagreement is based. It shall also make such suggestions as it is able to offer with a view to a satisfactory resolution of the matter. A copy of that information shall be sent to the Bureau. Where that information relates to terrestrial stations or earth stations in the opposite direction of transmission within the coordination area of an earth station, ~~it~~ only that information relating to existing radiocommunication stations or to those to be brought into use within the next three months shall be treated as notifications under Nos. S11.2 or S11.9.

Reason: To specify which existing or planned assignments are to be taken into account.